

Ludvika: Borgerlig skymning/gryning år 2019

	Januari	Februari	Mars	April	Maj	Juni	Juli	Augusti	September	Oktober	November	December
1	08:06 16:00	07:27 16:59	06:17 18:07	05:42 20:25	04:04 21:51	02:23 23:34	01:56 00:10	03:36 22:32	05:07 20:49	06:22 19:14	06:35 16:49	07:40 15:56
2	08:05 16:01	07:25 17:02	06:14 18:10	05:39 20:28	04:01 21:54	02:20 23:37	01:59 00:08	03:39 22:29	05:10 20:46	06:24 19:11	06:38 16:46	07:42 15:55
3	08:05 16:02	07:23 17:04	06:11 18:12	05:36 20:31	03:58 21:57	02:17 23:41	02:02 00:05	03:43 22:25	05:12 20:43	06:27 19:08	06:40 16:44	07:43 15:54
4	08:05 16:04	07:20 17:06	06:08 18:15	05:33 20:33	03:54 22:00	02:14 23:44	02:04 00:03	03:46 22:22	05:15 20:39	06:29 19:05	06:43 16:42	07:45 15:53
5	08:04 16:05	07:18 17:09	06:05 18:17	05:29 20:36	03:51 22:03	02:11 23:47	02:07 00:00 23:57	03:49 22:19	05:18 20:36	06:31 19:02	06:45 16:39	07:47 15:52
6	08:04 16:07	07:16 17:11	06:03 18:20	05:26 20:39	03:47 22:07	02:08 23:50	02:10 23:55	03:52 22:15	05:20 20:33	06:34 18:59	06:47 16:37	07:48 15:52
7	08:03 16:08	07:14 17:13	06:00 18:22	05:23 20:41	03:44 22:10	02:05 23:53	02:13 23:52	03:55 22:12	05:23 20:30	06:36 18:56	06:50 16:35	07:50 15:51
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Framtagen av André Franke, meteorolog och amatörastronom, www.astroinfo.se

... : Fenomenet inträffar först nästa dag.

--- : Fenomenet utgår därför att solen aldrig når så långt under horisonten.

Två tider/uppgifter samma dag betyder att fenomenet inträffar två gånger samma dag. Detta kan hända vid enstaka fall i hela Sverige.